

AMENDMENT IN THE SPECIFICATION

Please rewrite the paragraph beginning on line 1 of page 6 as follows:

B1 Toy 14 is shown in Fig. 1 as a remote controlled race car. Toy 14 can include chassis 26, wheels 28, and antenna 30. Chassis 26 includes one or more motors (not shown) for causing the toy to move, causing the wheels to turn, etc. In some embodiments, batteries are stored in the chassis 26 to provide power to the motors; other embodiments may provide other power sources, such as liquid fuel (e.g., gasoline). Antenna 30 allows the toy 26 to receive the command signals sent wirelessly by the remote control 12.

Please rewrite the paragraph beginning on line 28 of page 7 as follows:

B2 Battery 60 can be a heavy component and thus may be disadvantageous in an inertial haptic feedback device. The heaviness of the battery 60 can add to the overall mass of the device, which may weaken the strength of the inertial haptic sensations output by actuator assembly 50 and felt by the user. To compensate for this effect, a flexible or compliant coupling between the battery 60 and the housing 24 may be used; other embodiments may use a rubber or other compliant layer or spring element. Layer 62 allows the battery 60 to move at least partially independently of the housing 2, and thus inertially decouples the battery 60 from the housing 24. The layer 62 reduces the inertial contribution of the battery 60 to the system and allows the user to feel stronger tactile sensations within the given actuator assembly 50 than if the battery 60 were rigidly coupled to the housing without layer 62. These embodiments are described in greater detail in copending patent application 09/771,116, filed 1/26/01, and incorporated herein by reference in its entirety.

Please rewrite the paragraph beginning on line 6 of page 8 as follows:

B3 Figure 3 is a perspective view of one embodiment 100 of the actuator assembly 50 for use in the remote control 12. Actuator assembly 100 includes a grounded flexure 120 and an actuator 110 coupled to the flexure 120. The flexure 120 can be a single, unitary piece made of a material such as polypropylene plastic ("living hinge" material) or other flexible material. Flexure 120 can be grounded to the mouse-housing 24 of the remote control 12, for example, at portion 121.

Please rewrite the paragraph beginning on line 28 of page 7 as follows:

N. K. By quickly changing the rotation direction of the actuator shaft 124, the actuator/receptacle can be made to oscillate along the z-axis and create a vibration on the ~~mouse~~-housing 24 with the actuator 110 acting as an inertial mass. Preferably, enough space is provided above and below the actuator to allow its range of motion without impacting any surfaces or portions of the ~~mouse~~ housing 24. In addition, the flex joints included in flexure 120, such as flex joint 152, act as spring members to provide a restoring force toward the origin position (rest position) of the actuator 110 and receptacle portion 132. In some embodiments, the stops can be included in the flexure 120 to limit the motion of the receptacle portion 122 and actuator 110 along the z-axis.